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Application No.: 10/791,168
Application Filed: 03/02/2004 (continuation), April 4, 2002 (regular),
May 31, 2001 (provisional)
Applicant: Matthew Joseph Fitz
Art Unit: 3736

Mail Stop Amendments
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January 29, 2006
Encinitas, CA

Amendment B

RELATED APPLICATIONS

Please amend the specification as follows:

This application is a continuation of application 10/116,722 now patent 6,809,303 filed on April 4, 2002, which is entitled to the benefit of provisional patent application Ser. No. 60/294,959 filed on May 31, 2001.

CLAIMS

Please cancel claims 1-22 and add the following claims:

23. (new) A device for measuring at least one physiological parameter in a body, said device comprising:
- a. an endoprosthesis located within said body, said endoprosthesis defining an inner surface and an outer surface,
 - b. a first sensor adapted for being chronically implanted within said body, wherein said first sensor is disposed closer to said outer surface of said endoprosthesis than to said inner surface of said endoprosthesis,
 - c. a second sensor adapted for being chronically implanted within said body wherein said second sensor is disposed closer to said inner surface of said endoprosthesis than to said outer surface of said endoprosthesis.